

REMARKS

Claims 1-4, 7-13, 15 and 18-19 are pending in this application. By this Amendment, claims 1-2, 11 and 19 are amended and claims 14 and 20-25 are canceled without prejudice or disclaimer. Various amendments are made for clarity and are unrelated to issues of patentability.

Applicant gratefully acknowledges the Office Action's indication that claims 15 and 18 are allowed and that claims 14 and 20 contain allowable subject matter. By this Amendment, features of allowable dependent claims 14 and 20 are incorporated into independent claims 11 and 19, respectively. Thus, independent claims 11 and 19 define patentable subject matter.

The Office Action rejects claims 1-2, 4-5 and 7-10 under 35 U.S.C. §102(e) by U.S. Patent 6,978,149 to Morelli et al. (hereafter Morelli). The Office Action also rejects claim 3 under 35 U.S.C. §103(a) over Morelli in view of U.S. Patent 6,480,476 to Willars. The rejections are respectfully traversed with respect to the pending claims.

Independent claim 1 recites a communication sensitivity checking portion of the wireless communications device configured to check a sensitivity of at least one communications channel and to provide a sensitivity signal based on the checked sensitivity. Independent claim 1 also recites a power mode changing portion of the wireless communications device configured to receive the sensitivity signal from the communication sensitivity checking portion and to change a power mode of the wireless communications device between a working mode and at least one sleep mode based on the sensitivity signal received from the communication sensitivity checking portion. Independent claim 1 also recites that the power mode changing portion is configured to

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switch the power mode into the working mode once a predetermined time period elapses after the power mode has been switched to the at least one sleep mode, and wherein the length of the predetermined time period varies based on a value of the predefined sensitivity value.

Morelli does not teach or suggest at least these features of independent claim 1. More specifically, Morelli does not teach or suggest that the power mode changing portion is configured to switch the power mode into the working mode once a predetermined time period elapses after the power mode has been switched to the at least one sleep mode, and wherein a length of the predetermined time period varies based on a value of a predefined sensitivity value.

Features of amended independent claim 1 were recited in previous dependent claim 6. However, dependent claim 6 was not rejected based on Morelli and/or any other prior art. Additionally, the cited section of Morelli does not suggest that a length of the predetermined time period varies based on a value of a predefined sensitivity value. Accordingly, independent claim 1 defines patentable subject matter at least for this reason. The other applied references do not teach or suggest the features of independent claim 1 missing from Morelli.

For at least the reasons set forth above, the applied references do not teach or suggest all the features of independent claim 1. Accordingly, independent claim 1 defines patentable subject matter.

Accordingly, each of independent claims 1, 11, 15 and 19 define patentable subject matter. Each of the dependent claims depends from one of the independent claims and

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therefore define patentable subject matter at least for this reason. In addition, the dependent claims recite features that further and independently distinguish over the applied references.

CONCLUSION

In view of the foregoing, it is respectfully submitted that the application is in condition for allowance. Favorable consideration and prompt allowance of claims 1-4, 7-15 and 18-20 are earnestly solicited. If the Examiner believes that any additional changes would place the application in better condition for allowance, the Examiner is invited to contact the undersigned attorney at the telephone number listed below.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,
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